

# EXAMINATION QUESTIONS WING NUTS - NYLON NUTS AND BOLTS - ANTI THEFT MACHINE SCREWS - SELF DRILLING MACHINE SCREWS

**HELPFUL LINKS:**      [http://www.technologystudent.com/equip\\_fish/blot4.html](http://www.technologystudent.com/equip_fish/blot4.html)

1. When are wing nuts normally used? **1 mark**

---

---

2. What is the advantage of 'handle wing nuts' over their metal equivalent? **2 marks**

---

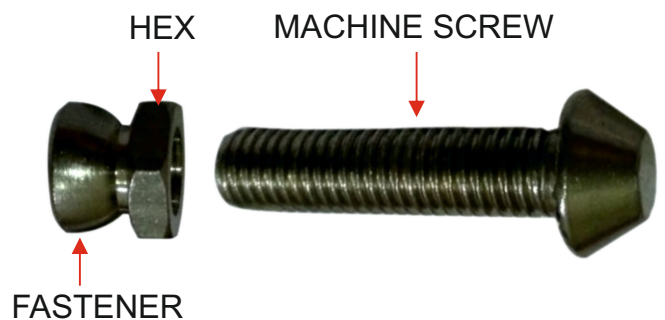
---

---

3. Describe what happens when the hex nut on this security bolt, is tightened. **1 mark**

---

---



4. When are nylon nuts and bolts used in preference to steel ones? **3 marks**

---

---

---

5. What are self drilling machine screws and how do they work? **3 marks**

---

---

---